#### PATENT APPLICATION

ATTORNEY DOCKET NO. 10014498-1

### IN THE

## UNITED STATES PATENT AND TRADEMARK OFFICE

Jeff Zentner and Frederic Charlier

Confirmation No.: 6469

Application No.: 09/895,703

**Examiner:** David Cervetti

Filing Date:

June 29, 2001

Group Art Unit:

Title:

**KEY PAD DECODER** 

Mail Stop AF **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

## TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:			
Tran	nsmitted herewith is/are the following in the abov	e-identified app	lication:
( <b>X</b> )	Response/Amendment	( )	Petition to extend time to respond
( )	New fee as calculated below	( )	Supplemental Declaration
( <b>X</b> )	No additional fee		
(X)	Other: RETURN RECEIPT POSTCARD		(fee \$)

(1) FOR	FOR CLAIMS REMAINING NUMBER AFTER AMENDMENT EXTRA		(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS				20	=	0	× \$50 × \$200	\$50	\$	0
INDEP. CLAIMS	3	MINUS	3		=			\$	0	
[ ] FIRS	ST PRESENTATION OF	A MULTIPLE	DEPENDENT	CLAIM			+	\$360	\$	O
· EXTENSION FEE	1 1ST MONTH \$120.00		MONTH 3RD MON 0.00 \$1020.0			1	H MONTH 1590.00		\$	O
OTHER FEES										
			TOTAL A	DDITIONAL F	EE FOR	THIS A	MEN	OMENT	\$	C

to Deposit Account 08-2025. At any time during the pendency of this 0 application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 6-22-05

Typed Name: John A. Miller

Respectfully submitted,

Jeff Zentner and Frederic Charlier

John/A. Miller

Attorney/Agent for Applicant(s)

Reg. No. 34985

Date: 6-22-05

Telephone No.: (248) 364-4300

- Attach as First Page to Transmitted Papers -



JUN 2 4 2005 EN IN

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/895,703

Filing Date:

June 29, 2001

Applicant:

Jeff Zentner et al.

Group Art Unit:

2136

Examiner:

David G. Cervetti

Title:

**KEY PAD DECODER** 

Attorney Docket:

HP PDNO 10014498-1

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# RESPONSE TO FINAL OFFICE ACTION

Sir:

In response to the Final Office Action mailed May 9, 2005, to which a response is due by August 9, 2005, please consider the remarks set forth below.

Claims 1-6, 9-12 and 14-18 remain pending in this application. Of these claims, claims 1, 3-6, 9-12 and 14-18 stand rejected under 35 USC §102(b) as being anticipated by Kwon et al., and claim 2 stands rejected under 35 USC §103(a) as being unpatentable over Kwon et al. in view of De Jesus et al.

In view of the following remarks, these rejections are traversed, and reconsideration of this application is respectfully requested.

Applicant's independent claims state that each key is assigned a predetermined key press value, that the key press values are added when the keys